



103500000000 17 JAN 2006

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicants : Ian Jalowiecki et al.
Serial No. : 10/539,493
Filed : June 17, 2005
Title : SCALABLE PROCESSING NETWORK FOR SEARCHING AND ADDING
IN A CONTENT ADDRESSABLE MEMORY
Docket : ASP 0005 PA

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING
I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 12, 2006.

William A. Jividen, Attorney

Reg. No. 42,695

Sir:

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

This is in response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed November 14, 2005.

Applicants submit herewith a properly signed declaration in compliance with 37 CFR §1.497 (a) and (b). Also enclosed is a copy of the Notification of Missing Requirements (Form PCT/DO/EO/905).

The surcharge in the amount of \$30.00 (A previous payment of \$100 will be applied to the additional fees according to the Notification of Missing Requirements (Form PCT/DO/EO/905) as set forth in 37 CFR 1.492(e) is being submitted on the enclosed check.

Adjustment date: 01/20/2006 GFREY1
11/09/2005 SAHMED1 00000012 10539493
01 FC:1206 -100.00 OP

Respectfully submitted,
DINSMORE & SHOHL LLP

01/20/2006 GFREY1 00000147 10539493
01 FC:1617 130.00 OP

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TM 80 7002

WAJ/AMM
Encls.

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/539,493	Ian Jalowiecki	ASP 0005 PA
		INTERNATIONAL APPLICATION NO.
		PCT/GB03/05532
		I.A. FILING DATE
		12/17/2003
		PRIORITY DATE
		12/17/2002

23368
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CONFIRMATION NO. 2454
371 FORMALITIES LETTER



OC000000017431038

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NOV 21 2005

Date Mailed: 11/14/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/17/2005
- Copy of the International Search Report filed on 06/17/2005
- Preliminary Amendments filed on 06/17/2005
- Oath or Declaration filed on 06/17/2005
- U.S. Basic National Fees filed on 06/17/2005
- Priority Documents filed on 06/17/2005

COPY

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$30 for a Large Entity:

- \$130 Surcharge.

(A previous payment of \$100 will be applied to the additional fees indicated above.)

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHAKEEL AHMED

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PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/539,493	PCT/GB03/05532	ASP 0005 PA

FORM PCT/DO/EO/905 (371 Formalities Notice)